

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	multiple near host same (ring near connector)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/10 14:56
S2	0	(multiple near host) same (ring near connector)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/10 14:56
S3	4	( host) same (ring near connector)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/10 15:00
S4	4831	( host) same (ring )	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/10 15:00
S5	1079	S4 and server	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/10 15:00
S6	992	S5 and application	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/10 15:11
S7	101025	(first or multiple host) same server	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/10 15:11
S8	16457	S7 and loop	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/10 15:11
S9	15397	S8 and application	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/10 15:14
S10	1604	S9 and (data near bus)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/10 15:15
S11	346	S10 and (bus near control)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/10 15:29

## EAST Search History

S12	3	(host adj device) same (loop adj connect\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/10 15:31
S13	4	(host adj device) same (ring adj connect\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/10 15:34
S14	1	(host adj device) same (host adj application) and ((client adj device) same (client adj application))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/10 15:37
S15	213	(work near station)same (cad)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/10 15:56
S16	0	(host adj device) same CAD adj layout	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/11 12:05
S17	0	(host adj device) same CAD adj tool\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/11 12:05
S18	0	(host adj device) same (cad adj tool\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/11 12:06
S19	4	(host adj computer) same (cad adj tool\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/11 12:57
S20	1082	(computer) same (cad adj tool\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/11 13:01
S21	6	S20 and ("710"/\$.cccls.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/11 12:57
S22	333	S20 and (loop or ring )	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/11 13:02
S23	517	(cad near application\$2) same (workstation or server or host or computer)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/12 08:14

## EAST Search History

S24	601	(communication near connection) same host	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/12 08:14
S25	206	S24 and (loop or ring)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/12 08:46
S26	1	umrbus	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/12 09:03
S27	2971	(data near communication) same (host) and (client)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/12 09:04
S28	472	(data near communication) same ((host) and (client))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/12 09:05
S29	154	S28 and loop	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/12 10:37
S30	1	("6687876").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/12 13:51
S31	4653	lan same (loop connector)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/12 14:24
S32	284	S31 and ("710"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/12 13:51
S33	67461	lan same (loop connect\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/12 14:24
S34	2079	S33 and ("710"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/12 14:24
S35	1909	S34 and interface	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/12 14:25

## EAST Search History

S36	819	S35 and path	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/12 15:04
S37	1	("6360225").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/01/12 15:04
S38	25	("4714989"   "4714995"   "4881166"   "5046002"   "5058000"   "5142470"   "5161158"   "5239577"   "5247664"   "5257366"   "5278978"   "5301302"   "5345587"   "5375207"   "5381534"   "5390320"   "5416917"   "5459860"   "5493671"   "5522066"   "5561797"   "5581749"   "5581758"   "5640550"   "5689633").PN. OR ("6360225").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/12 15:04
S39	455	(interface near module) same (ring)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/10 14:58
S40	87	S39 and (control near module)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/10 15:21
S41	2897321	(ring near\$3 bus)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/10 15:21
S42	13049	S41 and (interface near module)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/10 15:22
S43	2841	S42 and (control near module)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/10 15:22
S44	145	S43 and (host near device)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/10 15:23
S45	1	("2986602").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/11 07:56
S46	6	("2986602").URPN.	USPAT	OR	OFF	2006/08/11 07:58

## EAST Search History

S47	96	(ring near bus near system)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/11 07:58
S48	1	("6633940").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/11 10:54
S49	0	(ring near bus near (system or structure)) same arbiter\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/11 10:55
S50	0	(ring near bus near (system or structure)) same arbiter	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/11 10:55
S51	0	(ring near bus near system ) same arbiter	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/11 10:55
S52	96	(ring near bus near system )	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/11 10:56
S53	4	S52 and arbiter	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/11 11:00
S54	1	("6493784").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/11 11:02
S55	1	("6820158").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/11 15:13
S56	1136	(710/107).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/11 15:13
S57	8	S56 and (ring near bus)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/11 15:18
S58	655	(710/240).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/11 15:18

## EAST Search History

S59	278	S58 and arbiter	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/11 15:19
S60	2	S59 and (ring near bus)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/11 15:19
S61	1	("7043579").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/14 10:07
S62	18	("20030212830"   "20040252682"   "4933836"   "4979096"   "5119481"   "5359716"   "5361637"   "5432909"   "5551048"   "5778202"   "5949755"   "6101321"   "6122285"   "6243794"   "6253292"   "6457102"   "6697884"   "6839808").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/14 14:04
S63	1	("20060047880").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/14 14:04
S64	1	("6820158").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/20 09:33
S65	5	("6820158").URPN.	USPAT	OR	OFF	2007/03/20 09:41
S66	1	("20050193155").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/20 10:23
S67	14	"6618167"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/20 10:25
S68	3	"6698950"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/20 10:25
S69	1	("6199094").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/26 08:59
S70	0	("58872980").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/26 08:59

## EAST Search History

S71	1	("5872980").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/26 10:33
S72	259	(healing near (ring or topology))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/26 10:34
S73	50	("4539655").URPN.	USPAT	OR	OFF	2007/03/26 12:02
S74	29	(multi or dual or plural) near port\$2 same (mpi)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/26 12:04
S75	26216	(multi or dual or plural) near port\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/26 12:04
S76	5423	S75 and interrupt	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/26 12:05
S77	3129	S76 and programmable	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/26 12:05
S78	582	S77 and fpga	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/26 12:09
S79	1	("7065601").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/26 12:09
S80	7	("20020032831"   "20040019827"   "20040250164"   "5948077"   "5954824"   "6199137"   "6467010").PN. OR ("7065601"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 12:10
S81	22	("6199137").URPN.	USPAT	OR	OFF	2007/03/26 15:09
S82	1	("20060230213").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/26 15:10
S83	1	("6915369").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/26 15:10

## EAST Search History

S84	1	("20030005261").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 08:06
S85	1	("5987556").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 08:06
S86	4	("5987556").URPN.	USPAT	OR	OFF	2007/03/27 08:09
S87	1	("5357237").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 08:10
S88	1	dsp same (cluster\$2 near accelerator\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 08:11
S89	638	dsp same ( accelerator\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 08:11
S90	204	S89 and id	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 08:57
S91	2134	concurrent near processing	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 08:57
S92	169	S91 and dsp	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 08:59
S93	11	S92 and accelerator\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 08:59
S94	22	("5822553").URPN.	USPAT	OR	OFF	2007/03/27 09:19
S95	1754	(plurality or multiple) near (accelerator\$2 or dsp\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 09:20
S96	1288	S95 and interface	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 09:21



## EAST Search History

S97	775	S96 and (id or identification)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 09:22
S98	15	S97 and (id near bus)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 09:43
S99	45	john near rapp	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 10:02
S10 0	1	("5583964").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 10:02
S10 1	9	("5583964").URPN.	USPAT	OR	OFF	2007/03/27 10:08
S10 2	290	(digital adj signal adj process\$4) same (accelerator)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 10:22
S10 3	634	(multiple or plural or dual) near (processor\$2 or dsp\$2 or cpu\$2 ) same (id or identification)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 10:41
S10 4	1989	(710/305).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 10:42
S10 5	85	S104 and accelerator\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 10:43
S10 6	14	("20020002662"   "20020091905"   "20020161965"   "5581767"   "5815457"   "5890003"   "5987576"   "6092141"   "6125429"   "6141718"   "6148356"   "6263393"   "6275891"   "6298384").PN. OR ("6915369").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/27 10:47
S10 7	6	("6308234").URPN.	USPAT	OR	OFF	2007/03/27 10:52
S10 8	4	("5987556").URPN.	USPAT	OR	OFF	2007/03/27 10:54
S10 9	1	("6748472").URPN.	USPAT	OR	OFF	2007/03/27 10:56

## EAST Search History

S11 0	0	("6415255").URPN.	USPAT	OR	OFF	2007/03/27 11:09
S11 1	7	("3794984"   "5025407"   "5195137"   "5526407"   "5719993"   "5924062"   "5987556").PN. OR ("6415255").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/27 12:46
S11 2	33499	(processor same identification)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 12:46
S11 3	1282	S112 and (multi near (processor or cpu or dsp))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 12:48
S11 4	7	("5430885").URPN.	USPAT	OR	OFF	2007/03/27 13:25
S11 5	52	("5442789").URPN.	USPAT	OR	OFF	2007/03/27 13:31
S11 6	51	("4413318"   "4750116"   "4862452"   "4955054"   "4991169"   "5043879"   "5208745").PN. OR ("5440740").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/27 13:38
S11 7	29	("4862452").URPN.	USPAT	OR	OFF	2007/03/27 13:43
S11 8	44	("5440740").URPN.	USPAT	OR	OFF	2007/03/27 14:03
S11 9	44	("5440740").URPN.	USPAT	OR	OFF	2007/03/27 14:19
S12 0	326	(709/251).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 14:28
S12 1	1	("20050097388").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/28 08:38
S12 2	1	("20040148376").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/28 08:39
S12 3	2	(ring near topology) same (control near module)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/30 13:49

## EAST Search History

S12 4	41	("5313454"   "5361255"   "5440549"   "5485455"   "5491694"   "5499238"   "5519698"   "5526352"   "5623356"   "5675576"   "5734486"   "5742772"   "5790546"   "5822319"   "5920705"   "5987022"   "6021263"   "6028842"   "6078953"   "6081507"   "6104700"   "6115373"   "6151299"   "6252848"   "6259699"   "6271946"   "6288811"   "6385171"   "6434153"   "6463068"   "6473425"   "6532088"   "6567378"   "6587469"   "6611522"   "6614790"   "6654374"   "6674750"   "6674760"   "6721325"   "6804776").PN. OR ("7046665"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/30 13:50
S12 5	13	("5987402").URPN.	USPAT	OR	OFF	2007/03/30 15:15
S12 6	33	(cad near system) same cadence	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/03/30 15:17
S12 7	15	("5907494").URPN.	USPAT	OR	OFF	2007/03/30 15:19
S12 8	17	(arbiter) same (bus near timer)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/02 07:32
S12 9	53	("5193193").URPN.	USPAT	OR	OFF	2007/04/02 07:34
S13 0	94	("4646232").URPN.	USPAT	OR	OFF	2007/04/02 08:32
S13 1	1	("20070074140").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/02 09:12
S13 2	38	(ring near arbiter)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/02 09:21
S13 3	1	("6748419").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/02 09:22

## EAST Search History

S13 4	21	("20010051984"   "5339247"   "5379374"   "5506964"   "5561790"   "5687317"   "5724508"   "5815683"   "5818469"   "5887170"   "5907494"   "5923573"   "5987242"   "5995097"   "6020885"   "6151621"   "6158903"   "6201546"   "6233600"   "6397117").PN. OR ("6748419").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/02 10:07
S13 5	628	(710/113).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/02 10:07
S13 6	43	S135 and (ring)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/02 12:08
S13 7	1	("20060028803").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/02 12:10
S13 8	22	(insufficient near power) same usb	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/02 12:11
S13 9	3	("5990577"   "6204574"   "6665801").PN. OR ("7017055").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/02 14:44
S14 0	1	("6095837").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/02 14:44
S14 1	24	("4426558"   "4501459"   "4603936"   "4653837"   "4725241"   "5052940"   "5055058"   "5061204"   "5295846"   "5338215"   "5348484"   "5378172"   "5470251"   "5797770"   "5800192"   "5871368").PN. OR ("6095837").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/02 14:46
S14 2	1496	(713/320).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/02 15:15
S14 3	19	S142 and (usb near hub)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/02 15:16

## EAST Search History

S14 4	22	("6272644").URPN.	USPAT	OR	OFF	2007/04/02 15:24
S14 5	6	("6467042").URPN.	USPAT	OR	OFF	2007/04/02 15:30
S14 6	5	("6675305").URPN.	USPAT	OR	OFF	2007/04/02 15:36
S14 7	836	(713/324).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/02 15:37
S14 8	8	S147 and (usb near hub)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/02 16:05
S14 9	1	("20050086413").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/02 16:06
S15 0	1	("20020169978").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/02 16:29
S15 1	0	(disable ) same (insufficienct near power)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/02 16:29
S15 2	27	(disable ) same (insufficient near power)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/02 16:30
S15 3	24	("20020147882"   "20020177362"   "20020195500"   "20030095386"   "20030183698"   "20050086413"   "6038130"   "6148354"   "6208380"   "6366440"   "6381143"   "6385677"   "6407940"   "6490667"   "6501163"   "6529385"   "6567273"   "6616053"   "6618789"   "6654841"   "6670583"   "6763410"   "6804749"   "6813164").PN. OR ("7184264"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/02 16:34
S15 4	1	("7024569").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/05 09:30

## EAST Search History

S15 5	11	("20030220001"   "5675813"   "5884086"   "6000042"   "6086430"   "6178514"   "6253329"   "6283789"   "6357011"   "6665801"   "6708278").PN. OR ("7024569").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/05 09:30
S15 6	20	("5799196"   "6000042").PN. OR ("6253329").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/05 09:34
S15 7	108	("5799196").URPN.	USPAT	OR	OFF	2007/04/05 09:54
S15 8	318	(memory near controller) same (usb same hub)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/05 10:49
S15 9	1	("20040168001").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/05 10:50
S16 0	108	("5799196").URPN.	USPAT	OR	OFF	2007/04/05 10:58
S16 1	18	("5167024"   "5799196"   "5835136"   "5995397"   "6088244"   "6093916"   "6252783"   "6275949"   "6407734"   "6408148"   "6662301"   "6671814"   "6674271"   "6782484"   "6801730"   "6907492"   "6909616"   "6928562").PN. OR ("7002814").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/05 11:08
S16 2	1	("6898654").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/05 11:57
S16 3	1	("7068517").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/05 11:57
S16 4	16	("6036549"   "6086430"   "6307538"   "6334793"   "6383023"   "6567273"   "6612853"   "6665201"   "6671808"   "6744634"   "6778401"   "6813164"   "6854984"   "6896527"   "6900988"   "6948983").PN. OR ("7068517").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/05 12:09
S16 5	1	("7024569").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/05 12:09

## EAST Search History

S16 6	11	("20030220001"   "5675813"   "5884086"   "6000042"   "6086430"   "6178514"   "6253329"   "6283789"   "6357011"   "6665801"   "6708278").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/05 12:22
S16 7	1	("20060101183").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/05 12:22
S16 8	1	("4646232").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/06 09:18
S16 9	94	("4646232").URPN.	USPAT	OR	OFF	2007/04/06 09:24
S17 0	3365	(ring near network)	USPAT	OR	OFF	2007/04/06 09:24
S17 1	156	S170 and (work near station)	USPAT	OR	OFF	2007/04/06 11:31
S17 2	714	(bus near counter)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/06 11:32
S17 3	13	S172 and (ring near network)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/04/06 11:32